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(71) Applicant: **MITSUBISHI ELECTRIC CORP
MITSUBISHI ELECTRIC HOME
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(54) **DISHWASHER**

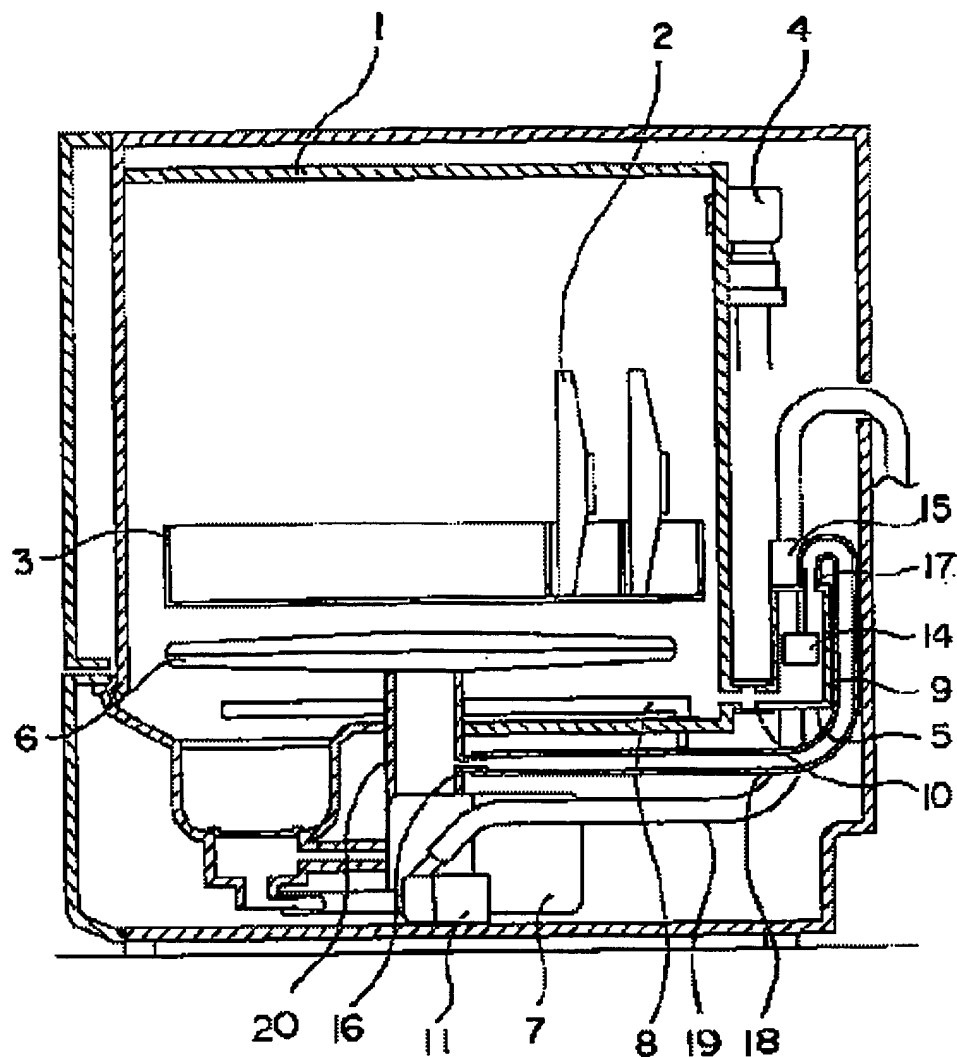
(57) Abstract:

PROBLEM TO BE SOLVED: To provide a dishwasher with improved reliability whose level detector to detect a water level and an overflowing water level keeps reliability and equipment is prevented from failure caused by an abnormal volume of bubbles, etc.

SOLUTION: This dishwasher is equipped with a washing tub 1 to house dishes 2 and store washing water, a water level detector 5 to detect a water level in the washing tub 1 by a position of a float 14 in a float chamber 9, washing nozzles 6 to jet washing water in the washing tub 1, a washing pump 7 to send washing water to the washing nozzles 6, and a connection hose 18 branched from a connection part 20 between the washing pump 7 and the washing nozzles 6 and connected to a flow-in pipe 17 equipped in the vicinity of the float 14 in the float chamber 9 to the level detector 5.

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| 1 : 洗浄槽 | 9 : フロート室 | 16 : 分岐管 |
| 4 : 給水弁 | 10 : 連結ホース | 17 : 流入管 |
| 5 : 水位検知装置 | 11 : 排水ポンプ | 18 : 接続ホース |
| 6 : 洗浄ノズル | 14 : フロート | 20 : 連結部 |
| 7 : 洗浄ポンプ | 15 : 水位検知部 | |